Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Similar Triangle Proofs: Worksheet #2

Given: AB = 6 AD= 18

AC = 4 AF= 12

Prove:

B

A

C

D

F

Given: AB = 4 AD= 8

AC = 6 CF= 6

B

A

C

D

F

Prove:

B

A

C

D

F

Given: B is the midpoint of AD and C is the midpoint of AF

Prove:

B

A

C

D

F

Given: MP is the midsegment of

Prove:

MB

R

P

N

QF